# **CTR Employer Survey Report**

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id: T80532
Employer: W Hotel
Worksite: TMP

Street: 1112 4th Ave

Jurisdiction: City of Seattle

**Survey Date:** 10/29/2014

One-Way VMT per employee: 1.9

Survey: TMP

Survey Type: Online

**Response Rate:** 67%

#### **Drive Alone & One-Way VMT Rates at this Worksite**

### **Employees and Survey Response Information**

**Reported Total Employees at Worksite: 189** 

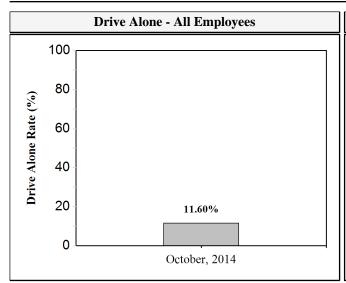
**Drive Alone:** 11.6%

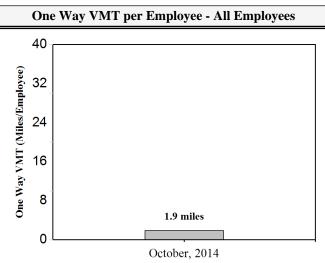
Surveys Distributed: 189

Surveys Returned: 127

**Surveys Returned by CTR Affected Employees:** 101

**Total Estimated CTR - Affected Employees at Worksite:** 150





## Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected	
October, 2014	11.6%	8.9%	1.9	1.6	

## Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

Employer ID: T80532

	October, 2014
Drive Alone - All Employees*	11.6%
Drive Alone - CTR Affected Employees*	8.9%
VMT/Employee - All Employees	1.9
VMT/Employees - CTR Affected Employees	1.6

<sup>\*</sup> Drive alone rate includes one person motorcycles.

## **GHG Emissions: Total for Drive Alone, Carpools, Vanpools**

## Annual Greenhouse Gas Emissions (Metric Tons CO2e) for Roundtrip Commute\*

Value	October, 2014
<b>Emissions for Surveyed Employees</b>	61
<b>Estimated Emissions for Total Employment</b>	90

<sup>\*</sup> Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

## Bus Transit Passenger Miles and Rail Transit Passenger Miles\*

Annual Transit Passenger Miles (includes Roundtrip Commute)	October, 2014
Bus Annual Passenger Miles - Estimated for Total Employment	953,483
Bus Annual Passenger Miles - Surveyed Employees	640,700
Ferry Annual Passenger Miles - Estimated for Total Employment	21,430
Ferry Annual Passenger Miles - Surveyed Employees	14,400
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	68,457
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	46,000

<sup>\*</sup> Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO2e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO2e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO2e emissions per passenger mile for train/light rail/streetcar.

Q3.

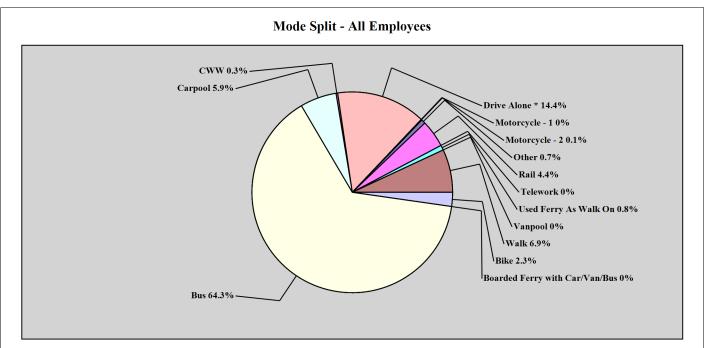
One way, how many miles do you commute from home to your usual work location?

Average one-way distance home to work: 13.0 miles



# **Commute Trips By Mode - All Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



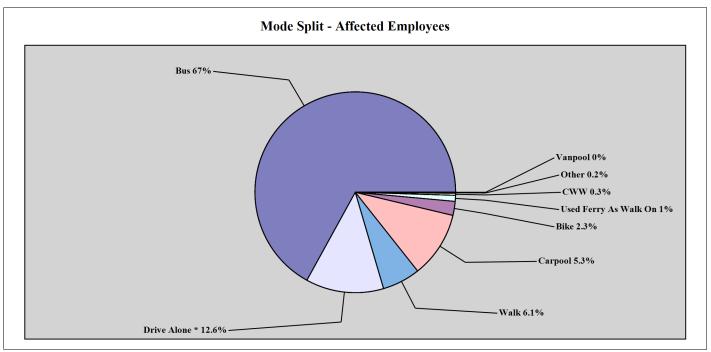
Mode	Trips During This Survey Week	% of Trips During This Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week		
Drive Alone *	108	14.4%	26	20.5%		
Carpool	44	5.9%	16	12.6%		
Vanpool	0	0%	0	0%		
Motorcycle - 1	0	0%	0	0%		
Motorcycle - 2	1	0.1%	1	0.8%		
Bus	482	64.3%	94	74%		
Rail	33	4.4%	8	6.3%		
Bike	17	2.3%	4	3.2%		
Walk	52	6.9%	11	8.7%		
Telework	0	0%	0	0%		
CWW	2	0.3%	1	0.8%		
Boarded Ferry with Car/Van/Bus	0	0%	0	0%		
Used Ferry As Walk On	6	0.8%	1	0.8%		
Other	5	0.7%	2	1.6%		

 $<sup>*\,</sup>Drive\,\,alone\,\,mode\,\,includes\,fill\hbox{--}in,\,where\,\,applicable.$ 



# **Commute Trips By Mode - Affected Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey Week	% of Trips During This Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week
Drive Alone *	78	12.6%	18	17.8%
Carpool	33	5.3%	13	12.9%
Vanpool	0	0%	0	0%
Motorcycle - 1	0	0%	0	0%
Motorcycle - 2	0	0%	0	0%
Bus	416	67%	78	77.2%
Rail	33	5.3%	8	7.9%
Bike	14	2.3%	3	3%
Walk	38	6.1%	8	7.9%
Telework	0	0%	0	0%
CWW	2	0.3%	1	1%
Boarded Ferry with Car/Van/Bus	0	0%	0	0%
Used Ferry As Walk On	6	1%	1	1%
Other	1	0.2%	1	1%

 $<sup>*\,</sup>Drive\,\,alone\,\,mode\,\,includes\,fill\hbox{--}in,\,where\,\,applicable.$ 

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: T80532

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	11	9%	127	100%
1 Days	0	0%	116	91%
2 Days	3	2%	116	91%
3 Days	5	4%	113	89%
4 Days	14	11%	108	85%
5 Days	42	33%	94	74%
6 or More Days	52	41%	52	41%

# Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	day	Alone 5 s / veek	or 4	Alone 3 days / veek	Least	Bus At 3 days / week	Least	ooled At 3 days / veek	Least	Rail At 3 days / week	Least	oooled At 3 times / week	Wa Leas	ked or llked At t 3 Days / week	Mo Least	'Other' des At 3 Days / veek	Drive A Least 3	Non- Alone At B Days / eek
5 days a week	2	1.8%	2	1.8%	77	68.8%	6	5.4%	6	5.4%	0	0%	10	8.9%	0	0%	102	91.1%
4 days a week (4/10s)	0	0%	1	20%	2	40%	2	40%	0	0%	0	0%	0	0%	0	0%	4	80%
3 days a week	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	100%	1	100%
9 days in 2 weeks (9/80)	1	50%	1	50%	0	0%	1	50%	0	0%	0	0%	0	0%	0	0%	1	50%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	0	0%	0	0%	4	66.7%	0	0%	0	0%	0	0%	1	16.7%	0	0%	5	83.3%

## Count by Occupancy of Carpools, Vanpools, and Motorcycles

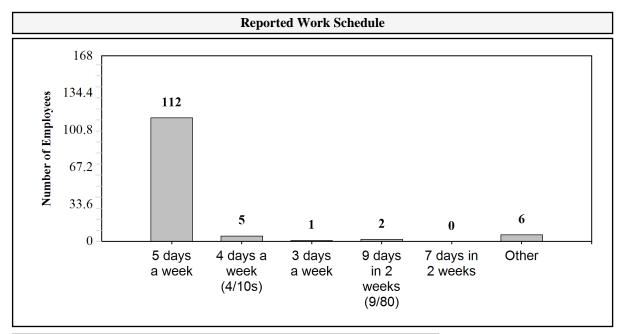
Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	2
2	Motorcycle	0
2	Carpool	43
3	Carpool	1
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0

**Employer ID:** T80532

# **Reported Work Schedule - All Employees**

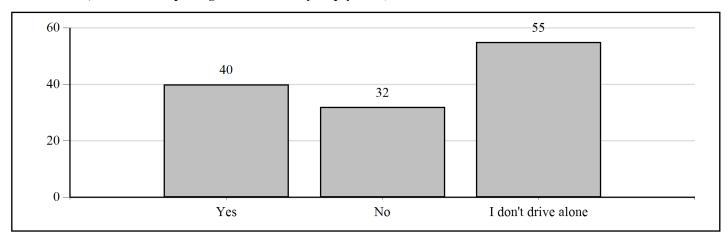
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	112	88.9%
4 days a week (4/10s)	5	4%
3 days a week	1	0.8%
9 days in 2 weeks (9/80)	2	1.6%
7 days in 2 weeks	0	0%
Other	6	4.8%

# Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.8%
I don't telework	124	97.6%
Occasionally, on an as-needed basis	0	0.0%
1-2 days/month	1	0.8%
1 day/week	0	0.0%
2 days/week	1	0.8%
3 days/week	0	0.0%

## Reasons for driving alone to work/not driving alone to work

#### Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	75	27.2%
To save money	72	26.1%
To save time using the HOV lane	25	9.1%
Free or subsidized bus, train, vanpool pass or fare benefit	24	8.7%
Other	20	7.2%
Environmental and community benefits	16	5.8%
Financial incentives for carpooling, bicycling or walking.	15	5.4%
Driving myself is not an option	14	5.1%
Personal health or well-being	11	4.0%
Emergency ride home is provided	2	0.7%
I receive a financial incentive for giving up my parking space	2	0.7%
I have the option of teleworking	0	0.0%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

## Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	48	22.3%
Other	48	22.3%
I like the convenience of having my car	41	19.1%
I need more information on alternative modes	19	8.8%
My commute distance is too short	17	7.9%
Family care or similar obligations	17	7.9%
Bicycling or walking isn't safe	15	7.0%
There isn't any secure or covered bicycle parking	6	2.8%
My job requires me to use my car for work	4	1.9%

# **Employee Transit Use - All Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

		Employees Making This Many Transit Trips in a Week											
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other			
1	1	0	0	5	0	0	3	0	1	0			
2	2	1	0	6	0	0	1	0	0	0			
3	2	0	0	4	0	0	1	0	0	0			
4	0	0	0	2	0	0	1	0	0	0			
5	0	0	0	9	0	0	3	0	0	3			
6	1	0	0	1	0	0	1	0	0	0			
7	0	0	0	3	1	0	0	0	0	0			
8	0	0	0	9	0	0	0	0	0	1			
9	0	0	0	1	0	0	0	0	0	0			
10	4	1	0	30	2	1	4	0	1	2			
11 or more	0	1	0	5	0	0	1	0	0	0			
# Of Employees using Transit	10	3	0	75	3	1	15	0	2	6			
Total One-Way Transit Trips Per Week	57	27	0	564	27	10	87	0	11	43			

# **Employee Transit Use - Affected Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

		Employees Making This Many Transit Trips in a Week											
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other			
1	1	0	0	4	0	0	3	0	1	0			
2	2	1	0	4	0	0	1	0	0	0			
3	2	0	0	3	0	0	1	0	0	0			
4	0	0	0	0	0	0	1	0	0	0			
5	0	0	0	6	0	0	2	0	0	2			
6	1	0	0	1	0	0	1	0	0	0			
7	0	0	0	2	1	0	0	0	0	0			
8	0	0	0	8	0	0	0	0	0	1			
9	0	0	0	1	0	0	0	0	0	0			
10	4	1	0	30	2	1	3	0	1	2			
11 or more	0	0	0	3	0	0	0	0	0	0			
# Of Employees using Transit	10	2	0	62	3	1	12	0	2	5			
Total One-Way Transit Trips Per Week	57	12	0	482	27	10	58	0	11	38			

Employer ID: T80532

# Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98003	2	1.57%	0	1	0	0	10	0	0	0	0	0	0	0	0
98006	1	0.79%	0	5	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.79%	2	0	0	0	3	0	0	0	0	0	0	0	0
98011	1	0.79%	0	0	0	0	4	0	0	0	0	0	0	0	0
98017	1	0.79%	2	0	0	0	5	0	0	0	0	0	0	0	0
98023	1	0.79%	7	0	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.79%	0	1	0	0	4	0	0	0	0	0	0	0	0
98031	2	1.57%	1	0	0	1	10	0	0	0	0	0	0	0	0
98032	1	0.79%	7	0	0	0	0	0	0	0	0	0	0	0	0
98034	2	1.57%	0	1	0	0	4	0	0	0	0	0	0	0	0
98036	3	2.36%	0	0	0	0	14	0	0	0	0	0	0	0	0
98037	1	0.79%	1	0	0	0	3	0	0	0	0	0	0	0	0
98043	2	1.57%	7	0	0	0	7	0	0	0	0	0	0	0	0
98045	1	0.79%	0	5	0	0	0	0	0	0	0	0	0	0	0
98052	1	0.79%	0	0	0	0	7	0	0	0	0	0	0	0	0
98053	1	0.79%	0	3	0	0	2	0	0	0	0	0	0	0	0
98055	1	0.79%	0	0	0	0	5	0	0	0	0	0	0	0	0
98058	2	1.57%	0	0	0	0	12	2	0	0	0	0	0	0	0
98087	3	2.36%	5	0	0	0	12	0	0	0	0	0	0	0	0
98101	6	4.72%	0	0	0	1	26	0	0	6	0	0	0	0	0
98102	4	3.15%	2	0	0	0	12	0	0	9	0	0	0	0	0
98103	5	3.94%	0	0	0	0	21	0	0	0	0	0	0	0	4
98104	5	3.94%	0	0	0	0	18	0	0	14	0	0	0	0	0
98105	3	2.36%	0	0	0	0	15	0	0	0	0	0	0	0	0
98106	3	2.36%	1	4	0	0	12	0	0	0	0	0	0	0	0
98107	1	0.79%	3	3	0	0	1	0	0	0	0	0	0	0	0



Employer	ID:	T80532
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98108	21	16.54%	6	3	0	0	108	5	2	2	0	2	0	0	0
98109	3	2.36%	5	0	0	0	6	0	5	2	0	0	0	0	0
98112	1	0.79%	0	0	0	0	0	0	7	0	0	0	0	0	0
98115	1	0.79%	3	0	0	0	2	0	0	0	0	0	0	0	0
98116	1	0.79%	0	0	0	0	5	0	0	0	0	0	0	0	0
98117	2	1.57%	2	0	0	0	7	0	3	0	0	0	0	0	0
98118	6	4.72%	0	4	0	0	19	7	0	5	0	0	0	0	0
98119	3	2.36%	0	4	0	0	13	0	0	0	0	0	0	0	0
98121	2	1.57%	1	0	0	0	7	0	0	2	0	0	0	0	0
98122	2	1.57%	0	0	0	0	0	0	0	12	0	0	0	0	0
98125	1	0.79%	0	1	0	0	5	0	0	0	0	0	0	0	0
98126	4	3.15%	10	6	0	0	7	0	0	0	0	0	0	0	0
98133	5	3.94%	0	0	0	0	29	0	0	0	0	0	0	0	0
98144	3	2.36%	5	0	0	0	14	0	0	0	0	0	0	0	0
98155	4	3.15%	0	0	0	0	20	0	0	0	0	0	0	0	1
98168	3	2.36%	2	0	0	0	7	8	0	0	0	0	0	0	0
98178	1	0.79%	0	3	0	0	2	0	0	0	0	0	0	0	0
98188	4	3.15%	4	0	0	0	7	11	0	0	0	0	0	0	0
98258	1	0.79%	6	0	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.79%	0	0	0	0	5	0	0	0	0	0	0	0	0
98371	1	0.79%	0	0	0	0	5	0	0	0	0	0	0	0	0
98386	1	0.79%	0	0	0	0	7	0	0	0	0	0	0	0	0
98392	1	0.79%	0	0	0	0	0	0	0	0	0	0	0	6	0